



519650

 NATIONAL HAZARDOUS WASTE SITE
 POST PRELIMINARY ASSESSMENT
 NATIONAL FOR FINAL STRATEGY DETERMINATION

IDENTIFICATION NUMBER

OH 076 751 320

| | | | |
|--------------------------------------|--------------------|---|-----------------------------|
| SITE NAME Ashland Chemical | | ADDRESS 2191 W. 110th St | |
| CITY CLEVELAND | STATE OH | ZIP CODE 44102 | COUNTY Cuyahoga |
| DATE REC'D 11/23/87 | | DATE COMPLETED 01/05/88 | PRE HRS SCORE 035 |
| MONTH / DAY / YEAR | | MONTH / DAY / YEAR | |
| CONG DIST 20 | | | |

PLEASE CIRCLE CORRECT CODE

- 402 RCRA TSD - Permitted or closure candidates not to be listed. Excluded by policy.
- 412 UST - Under RCRA, leaking underground storage tanks. Gasoline and petroleum products including used oil. NOTE: waste oil is CERCLA eligible.
- 401 Oil/gas - Natural gas, natural gas liquids liquefied natural gas, synthetic gas usable for fuel. Petroleum, crude oil or any fraction thereof.
- 407 Federal Facility - Federal agency financed from appropriations to the agency not Superfund. Investigated under Installation Restoration Program. (Department of Defense or similar program.) Excluded by policy.
- 408 Mining - Until HRS revision is completed by April 1988, sites cannot be scored. Data is usually high volume, low toxicity wastes. Wastes include those from mining; exploration, development or production of crude oil, natural gas or geothermal energy; and dust from cement kilns.
- 410 FIFRA - Application of pesticides registered under FIFRA, or the handling and storage of such a pesticide by an agricultural producer. Excluded by policy.
- 416 Radiation - Releases of source, by product or special nuclear material. Covered under Section 170 of Atomic Energy Act, Nuclear Regulatory Commission (NRC), Uranium Mill Tailings Radiation Control Act (UMTRCA). Excluded by statute.
- 414/415 Special Wastes - Such as, brine, animal feed, and grain elevators are not covered under current HRS model. Excluded by policy.
- 411 Fly-Ash - With respect to sites with substantial volumes of fly ash and others wastes from coal and fossil fuels burning. Can not use until HRS is revised in April 1988. Can not base evaluation made principally on the volume of those wastes but rather on the concentrations of the hazardous constituents of the waste.
- 409 TSCA - Permitted or candidates not to be listed. Excluded by policy.
- 403/413 Non Hazardous Substances - Substances not meeting the definition of being hazardous.
- 404/405/406 SITE REQUIRED NO ADDITIONAL RESPONSE.

 FURTHER RESEARCH AND ANALYSIS REQUIRED, RECOMMEND SITE INSPECTION **NFA** **5E0401-A0403**

(no haz substance)

| | | |
|---|---------------------|----------------------------|
| PREPARER NAME Glynis G. Waters | TITLE EPA | DATE 1/5/88 |
| CONCURRENCE OF SUPERFUND COORDINATOR William D. Messenger | TITLE | DATE 11 JUL 1988 |

EPA ID# OH0076701320SITE NAME Ashland Chem Co (Cleveland-West)

NORLING FACTOR _____ (>15 PTS.=HIGH MITRE POTENTIAL)

WASTE TYPEWASTE QUANTITY(1 ton = $\frac{1}{2}$ cu.yd.=13.5 cu.ft.=4 drums = 220 gals.)

PESTICIDES (5)
HEAVY METALS (5)
PCB's (5)
ORGANICS (4)
SOLVENTS (4)
INORGANICS (3)
ACIDS (3)
BASES (3)
MIXED MUNI-WASTES (2)
UNKNOWN (1)

| TONS | CU.YDS. | CU. FT. | DRUMS | GALLONS | PTS. |
|------|---------|---------|-------|----------|------|
| >875 | >437 | >11,799 | >3500 | >192,500 | (5) |
| 875 | 437 | 11,799 | 3500 | 192,500 | |
| 251 | 126 | 3,402 | 1001 | 55,055 | (4) |
| 250 | 125 | 3,375 | 1000 | 55,000 | |
| 163 | 82 | 2,214 | 651 | 35,805 | (3) |
| 162 | 81 | 2,187 | 650 | 35,750 | |
| 76 | 38 | 1,026 | 301 | 16,555 | (2) |
| 75 | 37 | 999 | 300 | 16,500 | |
| 21 | 11 | 297 | 81 | 4,455 | (1) |
| <20 | <10 | <270 | <80 | <4,400 | (0) |

FACILITY TYPEPOPULATION

PILES (5)
DRUMS BELOW GROUND (4)
DRUMS ABOVE GROUND (3)
SURFACE IMPOUNDMENTS (3)
TANKS (3)
LANDFILLS (2)
LAND TREATMENT (2)
UNDERGROUND INJECTION (1)

10,000 or more (5)
3,000 - 9,999 (4)
1,000 - 2,999 (3)
101 - 999 (2)
1 - 100 (1)

✓ NOT A HAZARDOUS WASTE SITE

— INFORMATION MISSING

COMMENTS: Site closed for several years. Waste oils + oils sludges were incinerated at the site in the past. Oil hasn't been defined as a hazardous waste in accordance with RCRA

REVIEWER: Stu